U.S. Army Garrison Hawaii – Environmental Compliance Guide PLASTIC #1-5 (Recyclable)

# **GENERAL INFORMATION**

The first plastics made from fossil fuels are just over a century old. They came into widespread use after World War II and are found today in everything from cars to medical devices to food packaging. Their useful lifetime varies. Once disposed of, they break down into smaller fragments that linger for centuries.

The largest market for plastics today is for packaging materials. That trash now accounts for nearly half of all plastic waste generated globally; most of it never gets recycled or incinerated. (source National Geographic)

### WASTE CHARACTERIZATION

Plastic containers are usually marked with a number that indicates the type of plastic. Plastics the  $\frac{\#1 - \#5}{2}$  are currently recycled by the USAG-HI Recycling Program.

This includes HI-5 plastic bottles as well as non-deposit plastic containers like shampoo and detergent bottles. Refer to the beverage container fact sheet for more information on redeemable beverage containers.

Plastics  $\frac{\#6 - \#7}{2}$  are not recyclable and are considered solid waste and should be disposed of in an appropriate garbage container.

# HANDLING AND DISPOSAL PROCEDURES

Note: Plastic bags are NOT accepted at the ARC but they are accepted at the

#### Commissary on Post.

- Drop off your plastic #1 #5 at the ARC, 1087-B McMahon Rd., Schofield Barracks or request a recycle pick-up by calling (808) 656-9911.
- Note that the Army Recycling Center is not a deposit refund center. HI-5 containers taken to the ARC are considered donation.



- For a deposit refund, containers must be taken to a <u>HI-5 convenience center</u>, located at Schofield Barracks or at any off post facility of your choice.
- For more information, refer to the beverage container A Z Fact Sheet or visit the <u>State</u> of Hawaii Deposit Beverage Container Program.

#### For more info contact:

DPW Environmental Solid Waste and Recycling Program at (808) 656-5411.

Recycling/disposal protocols for *on-post residents:* <u>https://www.islandpalmcommunities.com/resident-resources/</u> Recycling/disposal protocols for *off-post residents:* <u>https://www.opala.org/</u>